IN THE SPECIFICATION

Please amend the specification below as follows: Amendment to the specification is being made by presenting a section marked up to show changes made relative to the immediate prior version.

Please amend the "ABSTRACT" as follow:

An uninterruptible power supply (UPS) socket of the present invention consists of a front panel, an upper cover, a socket member, a wiring insulation plate, a battery set, a print circuit board assembly, a detachable lower cover, a power cord lead and several components[[,]] . ~~wherein~~ The [[said]] upper and lower covers [[were]] are connected via several electric conductive wires, and said print circuit board assembly contains a power circuit board, a control circuit board and a surge protection circuit board.

Please amend the "FIELD OF THE INVENTION" as follow:

The present invention relates to an uninterruptible power supply (UPS) device, and more specifically to an uninterruptible power supply socket capable of adapting a 6 volt battery.

Please amend the "BACKGROUND OF THE INVENTION" as follow:

Conventional UPS ~~device~~ devices [[used]] use 12 volt ~~battery~~ batteries as main power supply to cope with large power consumption required by ICs ~~in the~~ especially circuits of switching power supply and circuits of inverters. Due to this large power consumption, the sizes of transformers, ICs and other components of conventional UPS

devices are large [[,]]; and therefore, conventional UPS [[~~device~~]] devices ~~has drawbacks of~~ have notable drawbacks such as high cost, difficult maintenance and not being portable.

Please amend the "SUMMARY OF THE INVENTION" as follows:

The UPS socket of the present invention uses a central processor unit (CPU) and a rechargeable circuit ~~as to boost~~ for boosting its power efficiency [[.]] , and therefore~~, the present invention can solve~~ is capable of solving the drawbacks [[of]] associated with the prior art mentioned above.

A feature of the UPS socket of the present invention is to use a 6 volt battery to provide the power supply for the equipment during the interruption of [[city]] consumer electricity comprising a power circuit board, a control circuit board and a surge protection circuit board.

Another feature of the present invention is that the size of its configuration is similar to commercial extension ~~socket~~ sockets, and its size is much smaller than conventional UPS, ~~and is still~~ yet capable of providing 3 sets of surge protection receptacles and 3 sets of UPS receptacle on the surface panel of [[said]] the UPS socket. When ~~the city~~ electricity is interrupted, the function of CPU controls may automatically save the application and data and then close the program to reduce power consumption. If ~~the city~~ electricity [[can't]] is not ~~restore~~ restored within a few minutes and there is no substitute emergency power available, the CPU will automatically shut down the operating system of the computer to avoid losing data in the process.

Another feature of the present invention is its compact modular construction [[,]] ~~it will save~~ capable of saving assembly and maintenance time [[,]] ~~so as to reduce~~ cost and improve quality of the UPS socket.

In a preferred embodiment of the present invention, the construction members ~~of the present invention comprising~~ is comprising of a face panel, an upper cover, a socket member, a wiring insulation plate, a battery set, a print circuit board assembly, a detachable lower cover, a power cord lead and several components, wherein said upper and lower covers [[were]] are connected via several electric conductive wires.

The UPS socket of the present invention in general contains a print circuit board assembly ~~consisted~~ consisting of a power circuit board, a control circuit board and a surge protection circuit board, wherein said power circuit board includes an AC/DC rectifier, a DC/DC inverter, a switch controller, a rechargeable charger, a DC/DC direct current bus booster, an output inverter and a computer transmission interface circuit[[;]] . In addition, said control circuit board includes ~~a city electricity~~ a monitor, a charge controller, a DC/DC controller, an output inverter driver and a CPU; and said surge protector includes a set of surge suppression circuits.

These and other features and advantages of the various aspects of the present invention will become more apparent upon reading the following description of a preferred exemplified embodiment of the present invention and upon reference to the accompanying drawings.

Please amend the "BRIEF DESCRIPTION OF THE DRAWINGS" as follow:

FIG. 1 illustrates a block diagram of the UPS socket of the present invention;

FIG. 2 illustrates the construction members of the UPS socket of the present invention;

FIG. 3 illustrates the upper and lower covers with relevant components ~~associated~~ in the UPS socket of the present invention ;

FIG. 4 illustrates the external views of the UPS socket of the present invention;

Fig. 5 illustrates the circuit diagram of the power circuit board of the UPS socket of the present invention;

Fig. 6 illustrates the circuit diagram of the control circuit board of the UPS socket of the present invention; and

Fig. 7 illustrates the circuit diagram of the surge protection circuit board of the UPS socket of the present invention.

Please amend "THE PREFERRED EMBODIMENTS" as follow:

In fig. 1, the block diagram of the UPS socket of the present invention includes a power circuit board 2f-1, a control circuit board 2f-2 and a surge protection circuit board 2f-3; [[the]] ~~fig.~~ Fig. 1 simply illustrates the connection relations among the circuit boards, and the detailed description of its installation will be given in fig. 2 and fig. 3 respectively.

In fig. 2, the construction members of UPS socket of the present invention consists of a front panel 2a viewed from the bottom, including a name plate 1, 3 sets of bypass UPS receptacle 2, wherein one of which is surge protection receptacle 2-1, 3 sets of UPS receptacle, wherein one of which is surge protection receptacle 3-1, an indicator lamp 4, a power switch 5, an upper cover 2b1, a power breaker 2b2, a receptacle member 2b4, a wiring insulation plate 2b5, a battery set 2e, a print circuit board assembly 2f and a

detachable lower cover 2g ~~consisted~~ consisting of a power circuit board 2f-1, a control circuit board 2f-2 and a surface protection circuit board 2f-3.

As shown in Fig.2, an uninterruptible power supply socket comprising an upper cover 3a, a lower cover 3b consisting of a first part 2g-1 and a second part 2g-2, a battery 2e, a power circuit board 2f-1, a control circuit board 2f-2 and a surge protection circuit board 2f-3, wherein the first part 2g-1 of the lower cover 2g forming a first cavity with first half of the upper cover 2b1, the second part 2g-2 of the lower cover 2g forming a second cavity with second half of the upper cover 2b-1, and wherein said control circuit board 2f-2 and said surge protection board 2f-3 both erected on said power circuit board 2f-1 forming a U shape circuit board assembly 2f mounted in the first cavity. As shown in fig. 2, the lower cover 2g and the upper cover 2b1 are thus constructed to form an elliptical box, and the first part 2g-1 of the lower cover 2g is combined with the second part 2g-2 of the lower cover 2g.

[[In]] ~~fig.~~ Fig 3, [[it]] illustrates the upper and lower covers with its relevant components positions in the UPS socket of the present invention [[;]] . ~~wherein the~~ The upper cover 3a includes a battery 1 mounting space, a wiring isolation plate 2, and a power breaker 3 [[,]] . ~~fig. 3 lower part~~ Still referring to Fig. 3, ~~is shown~~ the lower portion shows a lower cover 3b, which includes a battery mounting space, a print circuit board assembly 2, ~~including~~ which includes a power circuit board 2-1, a control circuit board 2-2 and a surge protection circuit board 2-3, and a power breaker with power cord lead 3.

[[In]] ~~fig. 4, it~~ Fig. 4 illustrates external views of the UPS socket of the present invention, wherein the upper part 4a of fig. 4 is shown a front view of the UPS socket of the present invention, two rows of receptacle are shown in the middle, the upper side has 3 sets of bypass receptacle 2-2, the lower side has 3 sets of UPS receptacle, at right side is a power indicator lamp 4, a power switch 5, and a power cord lead 3, and at left side is a template 1[[;]] . Still referring to Fig. 4 [[in]] the middle part of the fig. 4 is shown a rear view 4b of the UPS socket of the present invention; the lower part of the fig. 4 is shown a lower cover in its separate status 4c, including a detachable battery cover 1, a detachable cover 2, a power cord lead 3, an upper cover 4, and 3 sets of communication interface receptacle 5.

[[In fig.]] Referring to Figs. 5, 6 and 7, and except for a rechargeable circuit in [[the]] fig. 5 ~~was~~ which was filed in a separate application by the applicant, the rest of the circuits are known in the field, thus no further descriptions are prepared herein.